BUREAU OF LAND MANAGEMENT
VALE DISTRICT OFFICE - Vale Dispatch
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Vale, Oregon 97918
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VALE MORNING SITUATION REPORT FOR: 9-20-04

NATIONAL PREPAREDNESS LEVEL:	2	BAKER FIRE DANGER (352420-C)	M
REGIONAL PREPAREDNESS LEVEL:	2	MALHEUR FIRE DANGER (353616)	M
VALE PREPAREDNESS LEVEL:	2	JORDAN FIRE DANGER (353612-A)	M

BAKER RA:

Forecasted BI/ERC:14/41

MALHEUR RA:

Forecasted BI:40

JORDAN RA:

Forecasted BI: 17

COMMENTS:

10 SRV Crews available
1 (EDSD) returning from BLM Severity/Nevada.
1 (THSP) assigned to Hurricane Frances Support.

WEATHER:

Vale Weather:
Partly cloudy with 30% chance of afternoon showers. Snow level above 6000 ft. . Temp's 43 to 60. RH 38 to 49%. Valley Winds NW 8 to 13 with gusts to 20 mph. Ridge Winds NW 10 to 15 mph. Haines Index 2 (very low). LAL 1. CWR 10%.

Baker Weather:
Mostly cloudy until 1200, then partly cloudy. Chance of rain showers. Snow level 6000ft. Temp's 53 to 58, except 49 to 54 ridges. RH 45 to 51%. Valley Winds NW 4 to 9 mph. Ridge Winds 6 to 12 mph. Haines Index 2 (very low). LAL 1. CWR 10%.

DEFINITIONS:

LAL (Lightning Activity Level): A numerical rating from the lowest of 1 to the highest of 6, keyed to the start of thunderstorms and the frequency and character of cloud-to-ground lightning forecasted or observed on a rating area during a rating period.

Haines Index: A national fire-weather index based on the stability and moisture content of the lower atmosphere and their direct relationship to the growth of large fires. The index is from 2-6 with 2 being the lowest potential for large fire growth while 6 is the highest large fire growth potential.

Chance of Wetting Rain (CWR): The chance of an appreciable amount of continuous rainfall over a broad area, dropping at least .10 inches of rain.

Energy Release Component (ERC): A number related to the available energy (BTU) per unit area (square foot) within the flaming front of the head of a fire.

Burning Index (BI): A number related to the contribution of fire behavior to the effort of containing a fire. The value is a function of the Spread Component and the Energy Release Component.